TITLE OF INVENTION: METHOD AND APPARATUS FOR PRESENTING CONTENT OF IMAGES

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

2292 7590 09/24/2008 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

KOZIOL, STEPHEN R

ART UNIT PAPER NUMBER

2644

DATE MAILED: 09/24/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/579.778	12/07/2006	Hisashi Miyamori	4035-0181PUS1	5725

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/24/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NO THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth tions	ng the Patent, advance of nerwise in Block 1, by	orders and notification (a) specifying a new or	of m	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspondence ad rate "FEE ADDRE	dress as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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PO BOX 747	'ART KOLASCH 'H, VA 22040-0747			I her State addro trans	eby certify that this s Postal Service we essed to the Mail mitted to the USP	s Fee(: ith suf Stop FO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d	deposited with the class mail in an e above, or being fa te indicated below	: United nvelope acsimile
								(Deposite	or's name)
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APPLICATION NO.	ON NO. FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION	NO.	
10/579,778	12/07/2006	•	Hisashi Miyamori	i		4	035-0181PUS1	5725	
TITLE OF INVENTION	: METHOD AND APPA	ARATUS FOR PRESEN	TING CONTENT OF I	MAG	GES				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	3
nonprovisional	NO	\$1440	\$300		\$0		\$1740	12/24/200	.8
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
KOZIOL, S		2624	725-034000						
I. Change of correspondence address or indication of "Fee Address" (37 CR I. 1563).  Change of correspondence address (or Change of Correspondence Address form PTOSBI 223 attached.  "Fee Address' indication or 'Fee Address' Indication form PTOSBI 47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys  (2) the names of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is stred, no name will be printed.						
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIGNAME Please check the appropri	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assigned pletion of this form is NO	e data will appear on the DT a substitute for filing (B) RESIDENCE: (C	ne pa gan a	atent. If an assigner assignment. and STATE OR C	OUNT	'RY)		
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Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			49. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)    A check is enclosed.   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Depoid Account Number (enclose an extra copy of this form).						
<ol> <li>Change in Entity Sta</li> <li>Applicant claim</li> </ol>	tus (from status indicated is SMALL ENTITY state		☐ b. Applicant is no	long	er claiming SMAI	LEN	ITTY status. Sec 37 Cl	R 1.27(g)(2).	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accept ites Patent and Trademar							party in
Authorized Signature									
Typed or printed name			Registration No						
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	CFR 1.311. The informat U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to to O NOT SEND FEES OR	ion is required to obtain 1.14. This collection i y depending upon the i he Chief Information O COMPLETED FORM	or re s esti ndivi ffice S TC	etain a benefit by the imated to take 12 m idual case. Any co r, U.S. Patent and D'THIS ADDRESS	ne publ ninutes mment Fraden . SENI	tic which is to file (and to complete, including s on the amount of tire ark Office, U.S. Deptor of the complete of the comple	by the USPTO to g gathering, prepar e you require to c rtment of Commer or Patents, P.O. Bo	orocess) ing, and omplete ce, P.O. ox 1450,

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BIRCH STEW	ART KOI	LASCH & B	KOZIOL, S	TEPHEN R			
PO BOX 747				ART UNIT	PAPER NUMBER		
FALLS CHURCH, VA 22040-0747				2624			
				DATE MAILED: 09/24/200	8		

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 230 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 230 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### Application No. Applicant(s) 10/579,778 MIYAMORI, HISASHI Notice of Allowability Examiner Art Unit STEDUEN D KOZIOI

9	TEFTIEN N. ROZIOL 2024
III claims being allowable, PROSECUTION ON THE MERITS IS (0) erewith (or previously mailed), a Notice of Allowance (PTOL-85) or IOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGH of the Office or upon petition by the applicant. See 37 CFR 1.313 ar	other appropriate communication will be mailed in due course. THIS ITS. This application is subject to withdrawal from issue at the initiative
I. ☑ This communication is responsive to <u>05/18/2006</u> .	
<ol> <li>∴ The allowed claim(s) is/are <u>1-10</u>.</li> </ol>	
<ul> <li>B. Acknowledgment is made of a claim for foreign priority unde</li> <li>a) □ All b) □ Some* c) □ None of the:</li> </ul>	r 35 U.S.C. § 119(a)-(d) or (f).
<ol> <li>Certified copies of the priority documents have be</li> </ol>	
<ol><li>Certified copies of the priority documents have be</li></ol>	en received in Application No
<ol><li>Copies of the certified copies of the priority documents.</li></ol>	nents have been received in this national stage application from the
International Bureau (PCT Rule 17.2(a)).	
* Certified copies not received:	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of too noted below. Failure to timely comply will result in ABANDONMENTHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
I. A SUBSTITUTE OATH OR DECLARATION must be submitte INFORMAL PATENT APPLICATION (PTO-152) which gives recommended to the control of the cont	
5. CORRECTED DRAWINGS ( as "replacement sheets") must b	e submitted.
(a) ☐ including changes required by the Notice of Draftsperson	's Patent Drawing Review ( PTO-948) attached
1) hereto or 2) to Paper No./Mail Date	
<ul><li>(b) ☐ including changes required by the attached Examiner's A Paper No./Mail Date</li></ul>	mendment / Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84 each sheet. Replacement sheet(s) should be labeled as such in the	
DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FO	
Attachment(s) .  Notice of References Cited (PTO-892)	5. ☐ Notice of Informal Patent Application
Notice of Preferences Cited (FTO-992)     Notice of Draftperson's Patent Drawing Review (PTO-948)	= "'
Notice of Dialiperson's Patent Diawing Review (P10-946)	<ol> <li>Interview Summary (PTO-413), Paper No./Mail Date</li> </ol>
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 05/18/2006</li> </ol>	7. Examiner's Amendment/Comment
<ul> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	8. X Examiner's Statement of Reasons for Allowance
gai matonar	9. Other

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Application/Control Number: 10/579,778

Art Unit: 2624

### Reasons for Allowance

1. Claims 1-10 are allowed.

2. The following is an examiner's statement of reasons for allowance: The prior art of record does not fairly teach or suggest the limitations of a scene organizing step of, with scene organizing means, disposing the key images in the individual scenes in time-oriented order, expanding or contracting the key images according to the corresponding weights, and organizing a digest screen on which the preceding and following key images can be disposed in the neighborhood of the corresponding key images as recited in the independent claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance"

# Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steve Koziol whose telephone number is (571) 270-1844. The examiner can normally be reached on Monday - Friday 9:00 - 5:30 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samir Ahmed can be reached at (571) 272-7413. Customer Service can be reached at (571) 272-2600. The fax number for the organization where this application or proceeding is assigned is (571) 273-7332.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

Application/Control Number: 10/579,778

Art Unit: 2624

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

09/12/2008

/srk/

/Samir A. Ahmed/

Supervisory Patent Examiner, Art Unit 2624